

CLAIMS

What is claimed is:

- 5 1. A computer system allowing a file to be copied comprising:
a removable memory storage detachably coupling to a bus;
a main memory comprising a plurality of files and coupled to said bus;
categories for organizing said plurality of files; and
a processor coupled to said bus and for implementing a copy function
10 wherein a file is copied between said main memory and said removable memory
by changing an associated category name of said file.
2. A system as described in Claim 1 wherein said removable memory
storage is represented as a category name.
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3. A system as described in Claim 2 wherein a file of said main
memory is automatically copied by said processor to said removable memory
storage when an associated category name of said file is changed to a category
name associated with said removable memory storage.
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4. A system as described in Claim 3 wherein said file is removed from
said main memory.

5. A system as described in Claim 2 wherein a file of said removable memory storage is automatically copied by said processor to said main memory when an associated category name of said file is changed to a category name associated with said main memory.

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6. A system as described in Claim 3 wherein said file is removed from said removable memory storage.

7. A system as described in Claim 1 wherein said removable memory storage is a SD (secure digital) card.

8. A system as described in Claim 1 wherein said removable memory storage is a MMC (multi-media card).

9. A system as described in Claim 1 wherein said removable memory storage is a compact flash (CF) card.

10. A system as described in Claim 1 further comprising a display device and wherein said file is represented as an icon on said display device and wherein said icon is distinct for files that are stored on said removable memory.

11. A method for copying an application on a portable computer having a main memory and a removable memory, said method comprising:

updating a category list to include a name of a category associated with
said removable memory;

choosing an application of said main memory to copy;

changing a category name of said application from a category associated

5 with said main memory to said category associated with said removable memory;
and

in response thereto, automatically copying said application to said
removable memory.

10 12. A method as described in Claim 11 wherein said removable
memory is a SD (secure digital) card.

13. A method as described in Claim 11 wherein said removable
memory is a MMC (multi-media card).

15 14. A method as described in Claim 11 wherein said removable
memory is a compact flash (CF) card.

15. A method as described in Claim 11 further comprising removing
20 said application from said main memory.

16. A method as described in Claim 11 further comprising displaying
said category list on a display screen, wherein said category associated with said

removable memory is displayed with a distinct visual attribute denoting external storage.

17. A portable electronic device comprising:

- 5 an expansion memory detachably coupled to a bus;
a processor coupled to said bus;
a display device coupled to said bus;
a built-in memory comprising a plurality of applications and coupled to said bus;
10 categories for organizing said applications;
a copy function implemented by said processor wherein an application is copied between said expansion memory and said built-in memory by changing an associated category name of said application.

15 18. A system as described in Claim 17 wherein one of said categories is a category that is associated with said expansion memory.

19. A system as described in Claim 18 wherein an application is automatically copied to said expansion memory when a category name of said
20 application is changed to a category that is associated with said expansion memory.

20. A system as described in Claim 19 wherein said application is automatically removed from said built-in memory after being copied to said expansion memory.

5 21. A system as described in Claim 17 wherein said application is represented as an icon on said display device and wherein said icon is distinct for applications that are stored on said expansion memory.

22. In a hand-held computer having a main memory and a removable memory, a method of copying an application comprising:

10 a) accessing a listing of categories comprising a first category associated with applications of said main memory and a second category associated with applications of said removable memory;

b) selecting a selected application; and

15 c) altering a category associated with said selected application to automatically copy said application between said main memory and said removable memory.

23. A method as described in Claim 22 wherein c) comprises:

20 c₁) altering said category associated with said selected application from said first category to said second category; and

c₂) in response to c₁), automatically copying said application from said main memory to said removable memory.

24. A method as described in Claim 23 wherein c) further comprises c₃) automatically removing said application from said main memory.

25. A method as described in Claim 22 wherein c) comprises:

- 5 c₁) altering said category associated with said selected application from said second category to said first category; and
- c₂) in response to c₁), automatically copying said application from said removable memory to said main memory.

10 26. A method as described in Claim 25 wherein c) further comprises c₃) automatically removing said application from said removable memory.

27. A method as described in Claim 22 wherein b) comprises:

- b₁) selecting a given application from a plurality of application icons
- 15 displayed on a display screen of said hand-held computer;
- b₂) displaying on said display screen a category list window of possible categories for said given application; and
- b₃) allowing a user to select a new category for said given application from said category list window.

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28. A method as described in Claim 27 wherein categories of said category list window that are associated with said removable memory are displayed with a unique display attribute.

29. A hand-held computer comprising a processor coupled to a bus, a main memory coupled to a bus and a removable memory detachable coupled to said bus wherein said main memory comprising instructions that when executed implement a method of copying an application, said method comprising:

- 5 a) accessing a listing of categories comprising a first category associated with applications of said main memory and a second category associated with applications of said removable memory;
- b) selecting a selected application; and
- c) altering a category associated with said selected application to
- 10 automatically copy said application between said main memory and said removable memory.

30. A system as described in Claim 29 wherein c) comprises:

- c₁) altering said category associated with said selected application from
- 15 said first category to said second category; and
- c₂) in response to c₁), automatically copying said application from said main memory to said removable memory.

31. A system as described in Claim 29 wherein c) comprises:

- 20 c₁) altering said category associated with said selected application from said second category to said first category; and
- c₂) in response to c₁), automatically copying said application from said removable memory to said main memory.

32. A system as described in Claim 30 wherein b) comprises:

b₁) selecting a given application from a plurality of application icons

displayed on a display screen of said hand-held computer;

b₂) displaying on said display screen a category list window of possible

5 categories for said given application; and

b₃) allowing a user to select a new category for said given application from
said category list window.

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